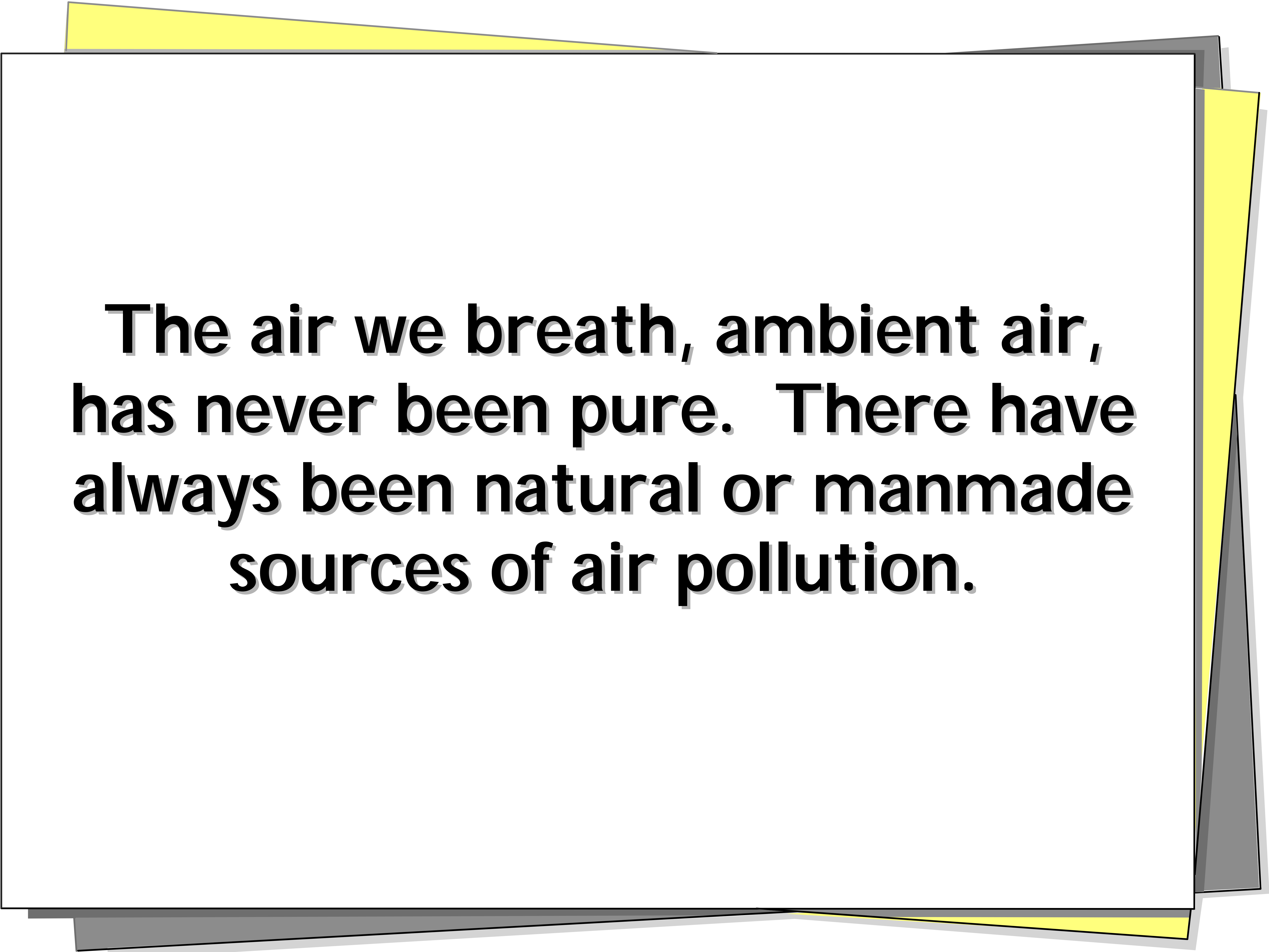


Air Quality Management



A Brief History Lesson

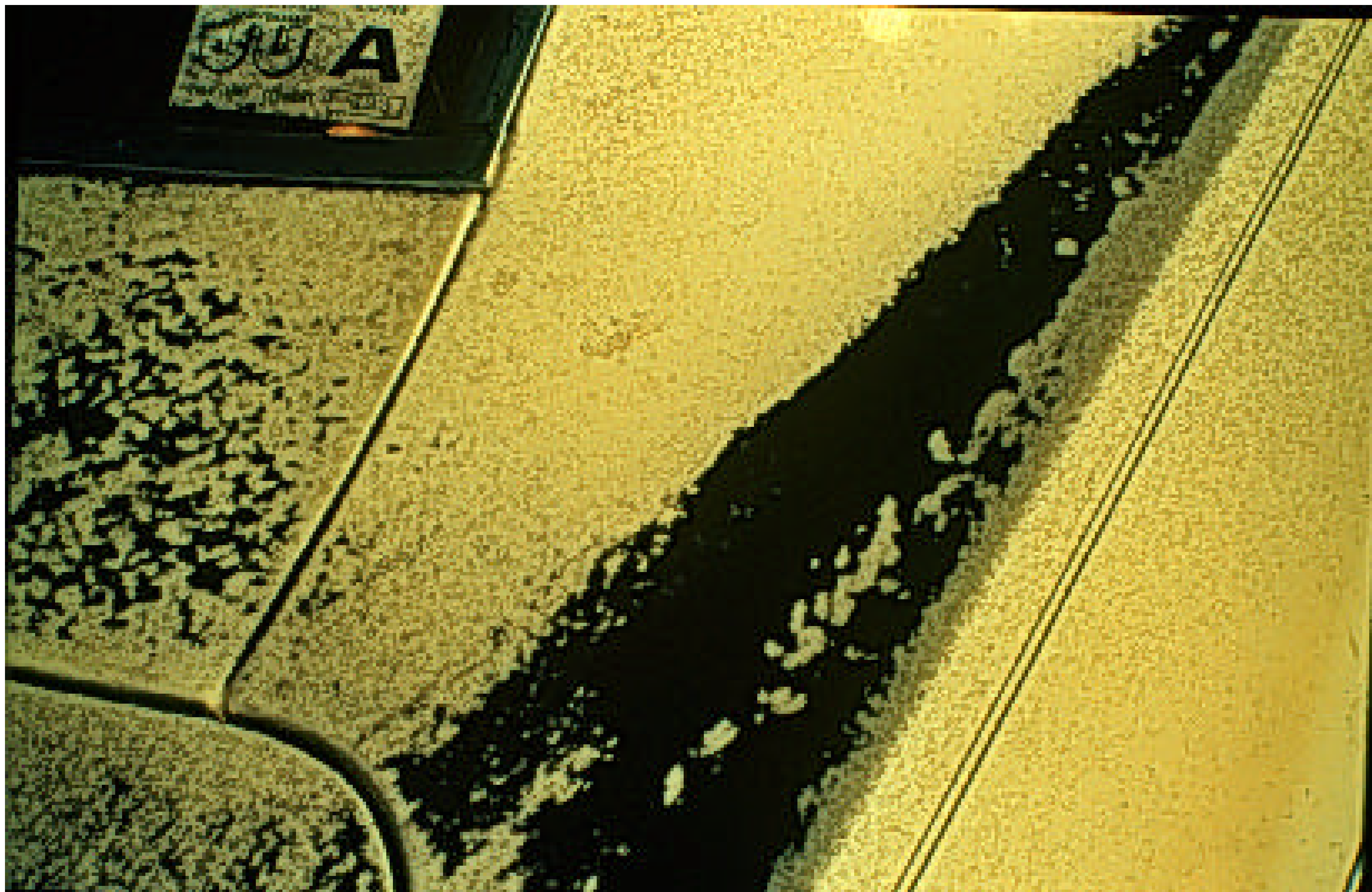


**The air we breath, ambient air,
has never been pure. There have
always been natural or manmade
sources of air pollution.**

Washington, DC



Soot Deposited on a Car



Soot Deposited on a House



Los Angeles Smog



Exhaust Plume



Exhaust Plume



Exhaust Plume



Pittsburgh, PA



Air Pollution Along the Highway



Truck Exhaust



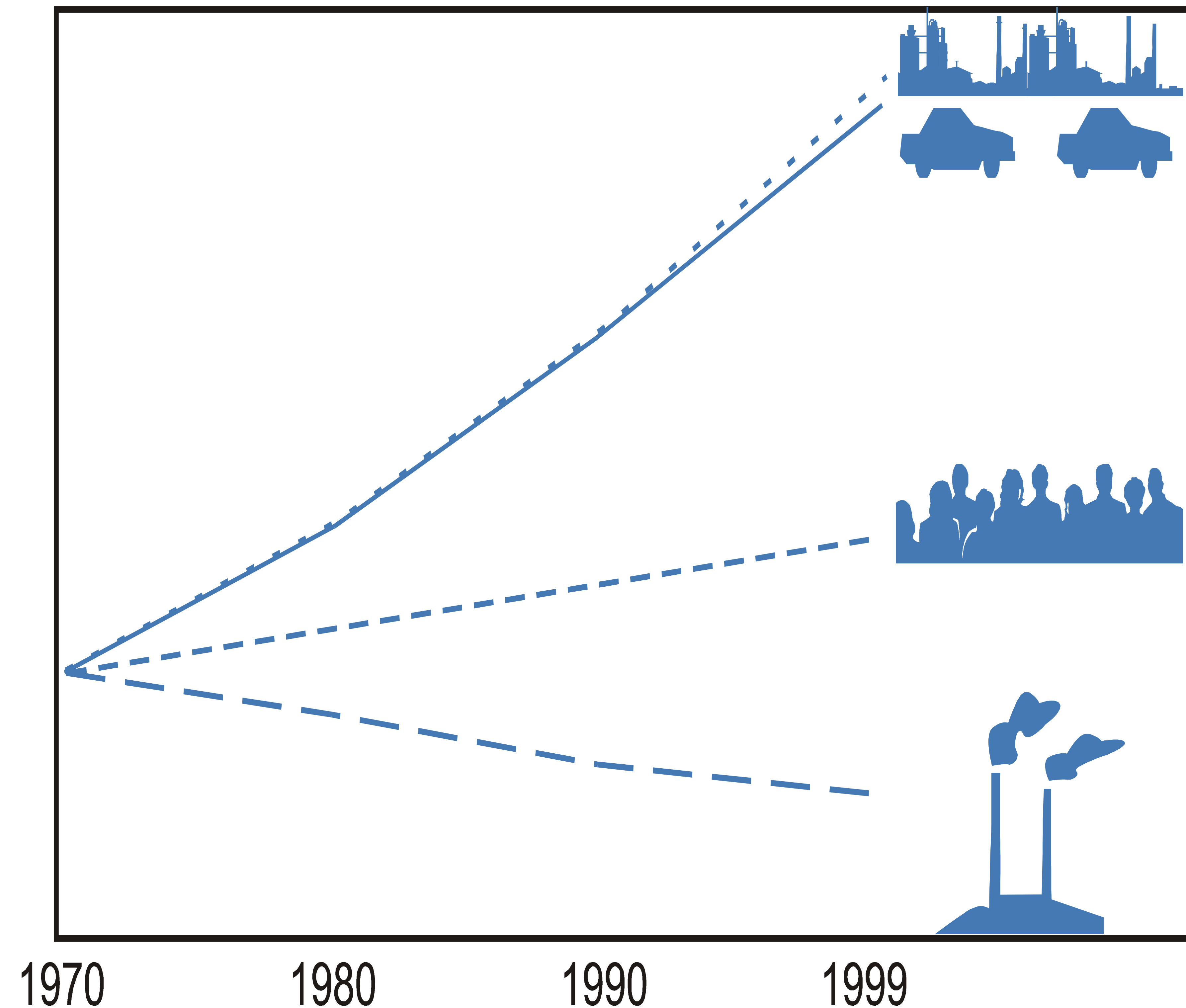
Pittsburgh, PA



What are we going to do?

- Identify organization to implement the clean up
- Identify staff
- Identify pollutants (6 criteria, 188 toxics)
- Set allowable limits based on health
- Establish a control program (monitors, prevent deterioration in clean areas, clean up areas that are out of compliance)
- Public involvement

How has EPA done?



U.S. Gross Domestic Product Increased 147%
Vehicle Miles Traveled increased 140%

U.S. Population Increased 33%

Aggregate Emissions Decreased 31%
(Six Principal Pollutants)